Author Index Volume 9

Aine, R.	325	Gambrell, Jr., R.D.	123,193	Naldi, S.	201
Allam, B.F.	347	Gelmini, G.	275		
Altieri, P.	359	Genazzani, A.R.	S35		
		Genazzani, A.D.	S35	Pedersen, S.H.	339
Ballinger, C.B.	235	Gilbert, P.	217	Petraglia, F.	S35
Benedek-Jaszmann.	L.J. S25	Goorissen, E.M.	S3	Pilati, G.	267
Bergamaschi, M.	S35	Grasso, A.	S35	Pisi, E.	267
Bergmans, M.G.M.	227	Greenblatt, R.B.	171	Pystynen, P.	325
Bland, K.I.	135				
Bottiglioni, F. S4	9,267,359	Hart, D.M.	253,347	Reinold, E.	367
Browning, M.C.K.	235	Hassager, C.	315	Riis, B.J.	207
Buchanan, J.B.	163	Heinonen, P.K.	325	Ródbro, P.	207
Bulletti, C.	201	Heytmanek, G.	367,375	Roncuzzi, A.	267
			,	,	
Christiansen, C. 20	7,259,315	Jasonni, V.M.	201		
Ciotti, P.	201	Jensen, P.B.	207	Samsioe, G.	303
Coiro, V.	275	Jensen, J.	207,259	Schellekens, L.A.	227
Corbey, R.S.	227	Jeune, B.	339	Schlaen, I.	309
Cortes-Prieto, J.	S67			Schurz, B.	367,375
Crona, N.	303	Kaufert, P.A.	217	Silfverstolpe, G.	303
		Kicovic, P.M.	S3	Smith, A.H.W.	235
		Koivula, T.	325	Stróm, V.	207
Dagen, M.M.	253,347	Kurz, Ch.	375	Sullivan, D.	171
-	7,359,S49	Kusztrich, M.	375		
Delsignore, R.	275	and but a cas, a cas		Tate, R.	217
Deisignore, R.	213	Lindberg, U-B.	303	Tax, L.	S3
		Zimaoong, O D.	300		
Ekelund, P.	289	Mahesh, B.	171	Ubachs, J.M.H.	227
Enzelsberger, H.	375	Marchant, D.J.	183	Coaciis, J.M.II.	221
			9,267,359		
Fabiani, A.G.	\$49,359	Mellström, D.	289	van der Vies, J.	S15
Facchinetti, F.	S35	Merkus, J.M.W.M	. 227	Villecco, A.S.	267,359
Farish, E.	253,347	Metka, M.	367,375	Volpe, A.	S35
Figueroa-Casas, P.	R. 309	Miliffi, L.	359	von Schoultz, B.	297
Flamigni, C.	201	Milsom, I.	289	Vorherr, H.	113
Fletcher, C.D.	253,347	Molander, U.	289		
Fröhlander, N.	297	Mörsky, P.	325	Wimmer-Greineck	er. G. 367
Frohlander, N.	297	Mörsky, P.	325	Wimmer-Greineck	er, G. 367



Subject Index Volume 9

Adrenal cortex, bone mineral content, sex hormone binding globulin, sex steroids, androgens, oestrogens, 55

Age, menopausal status, longitudinal research, hot flushes, 217

Androgenic, oestrogenic, progestational, climacteric, Org OD 14, S1

Androgens, bone mineral content, sex hormone binding globulin, sex steroids, oestrogens, adrenal cortex, 55

Δ⁵-Androgens, intraadrenal steroidogenesis, bone mineral density, post-menopause, 25

Antioestrogen, growth hormone, somatomedin C, post-menopausal, oestrogen, 297

Apolipoproteins, oestrogens, dose, duration, 33 Asymptomatic women, risk factors, indicators, screening, breast cancer, diagnosis, 135

Atherogenic index, post-menopause, lipoproteins, oestrogen, progestogen, 69

Attitude, hormone replacement therapy, oestrogens, climacteric, prevalence, 339

Behaviour therapy, counselling, menopause, psychotherapy, 41

Bellergal retard, climacteric complaints, 227

Bleeding, climacteric, cyclic treatment regimen, endometrium, 103

 Blood coagulation, climacteric, Org OD 14, 95
 Blood pressure, oestrogen, progestogen, postmenopausal, hormone substitution therapy, 315

Bone density, oral contraception, climacteric, 375

Bone metabolism, oestrogen, norgestrel, electrolytes, liver function, 347

Bone mineral content, sex hormone binding globulin, sex steroids, androgens, oestrogens, adrenal cortex, 55

Bone mineral density, intraadrenal steroidogenesis, Δ⁵-androgens, post-menopause, 25

Breast cancer, hormones, 113

Breast cancer, oestrogen replacement therapy, oestrogen-preogestogen therapy, 123

Breast cancer, risk factors, indicators, screening, asymptomatic women, diagnosis, 135

Breast, cancer, screening, diagnosis, surgery, radiotherapy, 183

Breast, cyst, cation-related, post-menopausal,

Breast, cystic disease, 171 Breast, xeroradiography, 163

Cation-related, breast, cyst, post-menopausal,

Cancer, breast, screening, diagnosis, surgery, radiotherapy, 183

Climacteric, bone density, oral contraception, 375

Climacteric complaints, Bellergal retard, 227

Climacteric complaints, Org OD 14, oestradiol valerate, 303

Climacteric, cyclic treatment regimen, endometrium, bleeding, 103

Climacteric, high blood pressure, 267

Climacteric, long-term, efficacy, safety, Org OD 14, S25

Climacteric, hormone replacement therapy, oestrogens, prevalence, attitude, 339

Climacteric, oestrogenic, androgenic, progestational, Org OD 14, S1

Climacteric, Org OD 14, blood coagulation, 95 Climacteric, overweight, obesity, 359

Climacteric symptoms, oral, percutaneous, oestrogen, hormone replacement, 207

Climacteric syndrome, menopause, Org OD 14, \$49

Clinical effects, conjugated estrogens, medroxyprogesterone, postmenopausal, endometrial histology, 309

Coagulation, Org OD 14, fibrinolysis, postmenopausal women, S67

Collagen, oestrogens, skin, menopause, 1

Concomitant endocrinological activities, pharmacological testing, Org OD 14, S15

Conjugated estrogens, medroxyprogesterone, postmenopausal, clinical effects, endometrial histology, 309

Continuous progestogen addition, percutaneous oestrogen, endometrial response, morphometric analyses, 63

Counselling, behaviour therapy, menopause, psychotherapy, 41

Cyclic treatment regimen, climacteric, endometrium, bleeding, 103 Cyproterone acetate, lipoproteins, hepatic lipase, progestogens, HDL2, HDL3, 81

Cyst, breast, cation-related, post-menopausal, 17

Cystic disease, breast, 171

Diagnosis, cancer, brest, screening, surgery, radiotherapy, 183

Diagnosis, risk factors, indicators, screening, asymptomatic women, breast cancer, 135

Dose, oestrogens, apolipoproteins, duration, 33 Duration, oestrogens, apolipoproteins, dose, 33

Efficacy, long-term, safety, Org OD 14, climacteric, S25

Elderly women, urinary incontinence, health care programme, population study, 289

Electrolytes, oestrogen, norgestrel, bone metabolism, liver function, 347

Endometrial histology, conjugated estrogens, medroxyprogesterone, postmenopausal, clinical effects, 309

Endometrial response, percutaneous oestrogen, continuous progestogen addition, morphometric analyses, 63

Endometrium, climacteric, cyclic treatment regimen, bleeding, 103

β-Endorphin, Org OD 14, post-menopausal, S35

Erythrocyte deformability, fibrinogen, lipid, menopause, 275

Fibrinogen, erythrocyte deformability, lipid, menopause, 275

Fibrinolysis, Org OD 14, coagulation, postmenopausal women, S67

Free thyroxine, oestrogens, progestogens, menopause, 49

Growth hormone, somatomedin C, post-menopausal, oestrogen, antioestrogen, 297

HDL2, lipoproteins, hepatic lipase, cyproterone acetate, progestogens, HDL3, 81

HDL3, lipoproteins, hepatic lipase, cyproterone acetate, progestogens, HDL2, 81

Health care programme, urinary incontinence, elderly women, population study, 289

Hepatic lipase, lipoproteins, cyproterone acetate, progestogens, HDL2, HDL3, 81

High blood pressure, climacteric, 267

Hormones, breast cancer, 113

Hormone profiles, psychological symptoms, peri-menopausal, 235

Hormonal replacement, oestrogen, progestogen, serum lipoproteins, post-menopausal, 253

Hormone replacement, climacteric symptoms, oral, percutaneous, oestrogen, 207

Hormone replacement therapy, oestrogens, climacteric, prevalence, attitude, 339

Hormone replacement therapy, post-menopause, lipoproteins, 259

Hormone replacement therapy, vaginal sonography, menopause, 367

Hormone substitution therapy, blood pressure, oestrogen, progestogen, post-menopausal, 315

Hot flushes, menopausal status, longitudinal research, age, 217

Indicators, risk factors, screening, asymptomatic women, breast cancer, diagnosis, 135

Intraadrenal steroidogenesis, Δ^5 -androgens, bone mineral density, post-menopause, 25

Intravenous, oestrone sulphate, oral, metabolism, postmenopausal, 201

Lipid, erythrocyte deformability, fibrinogen, menopause, 275

Lipoproteins, hepatic lipase, cyproterone acetate, progestogens, HDL2, HDL3, 81

Lipoproteins, post-menopause, atherogenic index, oestrogen, progestogen, 69

Lipoproteins, post-menopause, hormone replacement therapy, 259

Liver function, oestrogen, norgestrel, electrolytes, bone metabolism, 347

Liver function tests, oral HRT, 7

Longitudinal research, menopausal status, age, hot flushes, 217

Long-term, efficacy, safety, Org OD 14, climacteric, S25

Medroxyprogesterone, conjugated estrogens, postmenopausal, clinical effects, endometrial histology, 309

Menopausal status, longitudinal research, age, hot flushes, 217

Menopause, behaviour therapy, counselling, psychotherapy, 41

Menopause, oestrogens, progestogens, free thyroxine, 49

Menopause, oestrogens, skin, collagen, 1

Menopause, erythrocyte deformability, fibrinogen, lipid, 275

Menopause, Org OD 14, climacteric syndrome, S49 Menopause, vaginal sonography, hormone replacement therapy, 367

Metabolism, oestrone sulphate, oral, intravenous, postmenopausal, 201

Morphometric analyses, percutaneous oestrogen, continuous progestogen addition, endometrial response, 63

Norgrestrel, oestrogen, electrolytes, bone metabolism, liver function, 347

Nuclear receptor, progesterone receptors, vagina, post-menopausal, oestriol, 87

Obesity, overweight, climacteric, 359

Oestradiol, progesterone, oestrogen receptor, progestogen receptor, ovarian neoplasm, 325

Oestradiol valerate, climacteric complaints, Org OD 14, 303

Oestriol, progesterone receptors, vagina, postmenopausal, nuclear receptor, 87

Oestrogen, blood pressure, progestogen, postmenopausal, hormone substitution therapy, 315

Oestrogen, climacteric symptoms, oral, percutaneous, hormone replacement, 207

Oestrogen, growth hormone, somatomedin C, post-menopausal, antioestrogen, 297

Oestrogenic, androgenic, progestational, climacteric, Org OD 14, S1

Oestrogen, norgestrel, electrolytes, bone metabolism, liver function, 347

Oestrogen receptor, oestradiol, progesterone, progestogen receptor, ovarian neoplasm, 325

Oestrogen replacement therapy, oestrogen-progestogen therapy, breast cancer, 123

Oestrogens, apolipoproteins, dose, duration, 33 Oestrogens, bone mineral content, sex hormone binding globulin, sex steroids, androgens, adrenal cortex, 55

Oestrogens, hormone replacement therapy, climacteric, prevalence, attitude, 339

Oestrogen, post-menopause, lipoproteins, atherogenic index, progestogen, 69

Oestrogen, progestogen, serum lipoproteins, post-menopausal, hormonal replacement, 253

Oestrogens, progestogens, menopause, free thyroxine, 49

Oestrogen-progestogen therapy, oestrogen replacement therapy, breast cancer, 123

Oestrogens, skin, collagen, menopause, 1

Oestrone sulphate, oral, intravenous, metabolism, postmenopausal, 201

Oral, climacteric symptoms, percutaneous, oestrogen, hormone replacement, 207

Org OD 14, concomitant endocrinological activities, pharmacological testing, S15

Oral contraception, bone density, climacteric, 375

Oral HRT, liver function tests, 7

Oral, oestrone sulphate, intravenous, metabolism, postmenopausal, 201

Org OD 14, climacteric, blood coagulation, 95 Org OD 14, climacteric complaints, oestradiol valerate, 303

Org OD 14, coagulation, fibrinolysis, postmenopausal women, S67

Org OD 14, β-endorphin, post-menopausal, S35

Org OD 14, long-term, efficacy, safety, climacteric, S25

Org OD 14, menopause, climacteric syndrome, S49

Org OD 14, oestrogenic, androgenic, progestational, climacteric, S1

Ovarian neoplasm, oestradiol, progesterone, oestrogen receptor, progestogen receptor, 325

Overweight, obesity, climacteric, 359

Percutaneous, climacteric symptoms, oral, oestrogen, hormone replacement, 207

Percutaneous oestrogen, continuous progestogen addition, endometrial response, morphometric analyses, 63

Peri-menopausal, hormone profiles, psychological symptoms, 235

Pharmacological testing, concomitant endocrinological activities, Org OD 14, S15

Population study, urinary incontinence, elderly women, health care programme, 289

Post-menopausal, blood pressure, oestrogen, progestogen, hormone substitution therapy, 315

Post-menopausal, breast, cyst, cation-related, 17

Postmenopausal, conjugated estrogens, medroxyprogesterone, clinical effects, endometrial histology, 309

Post-menopausal, growth hormone, somatomedin C, oestrogen, antioestrogen, 297

Post-menopausal, oestrogen, progestogen, serum lipoproteins, hormonal replacement, 253

Postmenopausal, oestrone sulphate, oral, intravenous, metabolism, 201 Post-menopausal, Org OD 14, β-endorphin, S35

Post-menopausal, progesterone receptors, vagina, nuclear receptor, oestriol, 87

Post-menopausal women, Org OD 14, coagulation, fibrinolysis, S67

Post-menopause, hormone replacement therapy, lipoproteins, 259

Post-menopausal, intraadrenal steroidogenesis, Δ^5 -androgens, bone mineral density, 25

Post-menopause, lipoproteins, atherogenic index, oestrogen, progestogen, 69

Prevalence, hormone replacement therapy, oes-

trogens, climacteric, attitude, 339
Progestational, oestrogenic, androgenic, cli-

Progestational, oestrogenic, androgenic, climacteric, Org OD 14, S1

Progesterone, oestradiol, oestrogen receptor, progestogen receptor, ovarian neoplasm, 325

Progesterone receptors, vagina, post-menopausal, nuclear receptor, oestriol, 87

Progestogen, blood pressure, oestrogen, postmenopausal, hormone substitution therapy, 315

Progestogen, oestrogen, serum lipoproteins, post-menopausal, hormonal replacement, 253

Progestogen, post-menopause, lipoproteins, atherogenic index, oestrogen, 69

Progestogen receptor, oestradiol, progesterone, oestrogen receptor, ovarian neoplasms, 325

Progestogens, lipoproteins, hepatic lipase, cyproterone acetate, HDL2, HDL3, 81

Progestogens, oestrogens, menopause, free thyroxine, 49

Psychological symptoms, hormone profiles, peri-menopausal, 235

Psychotherapy, behaviour therapy, counselling, menopause, 41

Radiotherapy, cancer, breast, screening, diagnosis, surgery, 183

Risk factors, indicators, screening, asymptomatic women, breast cancer, diagnosis, 135

Safety, long-term, efficacy, Org OD 14, climacteric, S25

Screening, cancer, breast, diagnosis, surgery, radiotherapy, 183

Serum lipoproteins, oestrogen, progestogen, post-menopausal, hormonal replacement, 253

Sex hormone binding globulin, bone mineral content, sex steroids, androgens, oestrogens, adrenal cortex, 55

Sex steroids, bone mineral content, sex hormone binding globulin, androgens, oestrogens, adrenal cortex, 55

Skin, oestrogens, collagen, menopause, 1

Somatomedin C, growth hormone, post-menopausal, oestrogen, antioestrogen, 297

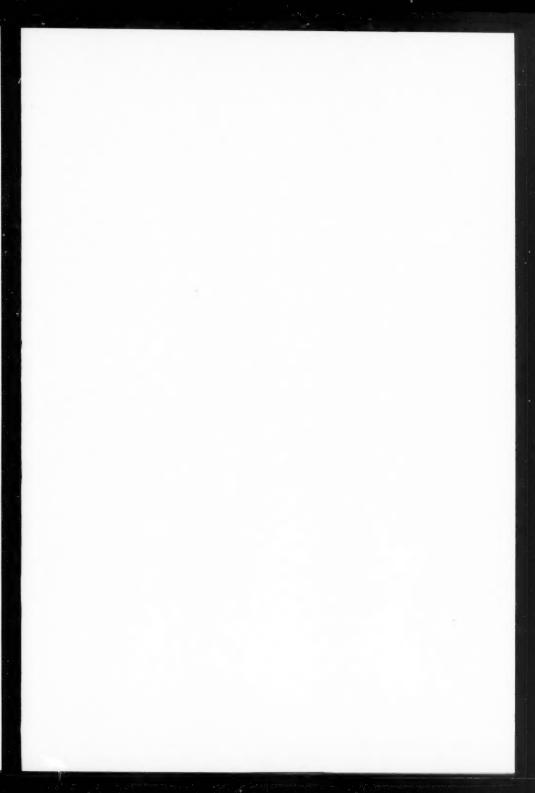
Surgery, cancer, breast, screening, diagnosis, radiotherapy, 183

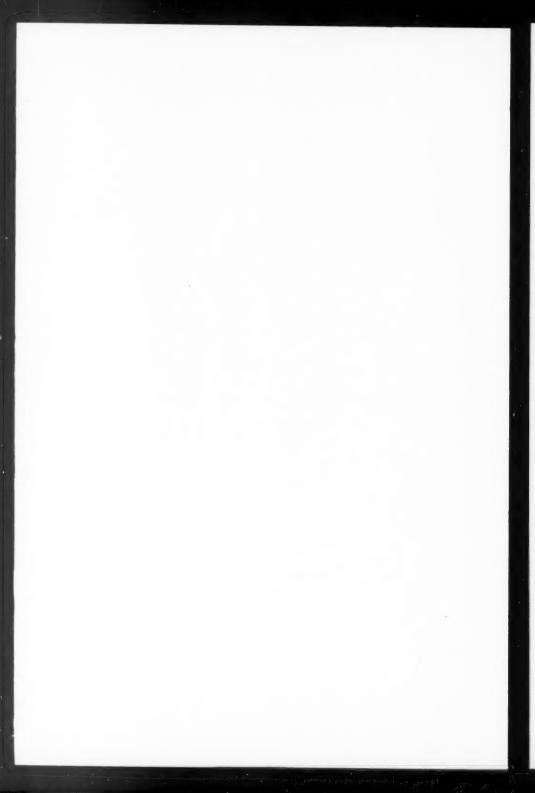
Urinary incontinence, elderly women, health care programme, population study, 289

Vaginal sonography, menopause, hormone replacement therapy, 367

Vagina, progesterone receptors, post-menopausal, nuclear receptor, oestriol, 87

Xeroradiography, breast, 163





Contents Volume 9

M. Brincat, E. Versi, T. O'Dowd, C.F. Moniz, A. Magos, S. Kabalan, J.W.W. Studd	
Skin collagen changes in post-menopausal women receiving oestradiol gel	1
B. Moore, M. Paterson, D. Sturdee	
Effect of oral hormone replacement therapy on liver function tests	7
F. Orlandi, L. Dogliotti, M. Torta, G. Buzzi, C. Naldoni, A. Mazzotti, A. Angeli	
Shifted distribution of cation-related cyst types in post-menopausal patients with gross cystic	
disease of the breast	17
S. Brody, K. Carlström, A. Lagrelius, NO. Lunell, G. Möllerström	
Adrenal steroids in post-menopausal women: relation to obesity and to bone mineral content L. Enk, G. Silfverstolpe, N. Crona	25
Dose and duration effects of oestradiol valerate on serum apolipoproteins A1 and B J.G. Greene, D.M. Hart	33
Evaluation of a psychological treatment programme for climacteric women	41
H.I. Abdalla, G. Beastall, D. Fletcher, J.S. Hawthorn, J. Smith, D. McK Hart	
Sex steroid replacement in post-menopausal women: effects on thyroid hormone status	49
R.A. Wild, J.R. Buchanan, C. Myers, T. Lloyd, L.M. Demers	
Adrenal androgens, sex-hormone binding globulin and bone density in osteoporotic	
menopausal women: is there a relationship?	55
J. Holst, S. Cajander, B. von Schoultz	
Endometrial effects of a continuous percutaneous oestrogen / low dose oral progestogen regimen for climacteric complaints	63
E. Hirvonen, A. Lipasti, M. Mälkönen, J. Kärkkäinen, J. Nuntila, H. Timonen, V. Manninen	
Clinical and lipid metabolic effects of unopposed oestrogen and two oestrogen-progestogen regimens in post-menopausal women	69
M.J. Tikkanen, T. Kuusi, E.A. Nikkilä, S. Sipinen	
Post-heparin plasma hepatic lipase activity as predictor of high-density lipoprotein response	
to progestogen therapy: studies with cyproterone acetate	81
S. Batra, S. losif	
Progesterone receptors in vaginal tissue of post-menopausal women	87
D.E. Parkin, D. Smith, Farook Al Azzawi, R. Lindsay, D.M. Hart	
Effects of long-term ORG OD 14 administration on blood coagulation in climacteric women D. Hellberg, S. Nilsson	98
Pilot study to evaluate a new regimen to treat climacteric complaints with cyclic combined	
oestradiol valerate / medroxyprogesterone acetate (Short Communication)	103
Editor's Acknowledgement	10
R. Don Gambrell, Jr.	
Guest editorial	11
H. Vorherr	
Endocrinology of breast cancer	113
R. Don Gambrell, Jr.	4.54
Hormone replacement therapy and breast cancer	123
K.I. Bland	120
Risk factors as an indicator for breast cancer screening in asymptomatic patients J.B. Buchanan	13
Xeromammography	163
Automatimography	10,

R.B. Greenblatt, V.B. Mahesh, D. Sullivan	
Gross cystic disease of the breast	171
D.J. Marchant	
The surgical treatment of breast cancer	183
R. Don Gambrell, Jr.	
Editor's summation of workshop on the breast	193
W.H. Utian	
Editorial	199
V.M. Jasonni, S. Naldi, P. Ciotti, C. Bulletti, C. Flamigni	
Comparative metabolism of oestrone sulphate after oral and intravenous administration in post- menopausal women	201
P.B. Jensen, J. Jensen, B.J. Riis, P. Rødbro, V. Strøm, C. Christiansen	201
Climacteric symptoms after oral and percutaneous hormone replacement therapy	207
P.A. Kaufert, P. Gilbert, R. Tate	
Defining menopausal status: The impact of longitudinal data	217
M.G.M. Bergmans, J.M.W.M. Merkus, R.S. Corbey, L.A. Schellekens, J.M.H. Ubachs	
Effect of Bellergal retard on climacteric complaints: A double-blind, placebo-controlled study	227
C.B. Ballinger, M.C.K. Browning, A.H.W. Smith	
Hormone profiles and psychological symptoms in peri-menopausal women	235
C.D. Fletcher, E. Farish, M.M. Dagen, D.M. Hart	
A comparison of the effects of lipoproteins of two progestogens used during cyclical hormone replacement therapy	
J. Jensen, C. Christiansen	253
Dose-response effects on serum lipids and lipoproteins following combined oestrogen-progestogen	
therapy in post-menopausal women	259
A.S. Villecco, D. de Aloysio, G. Pilati, M. Mauloni, A. Roncuzzi, F. Bottiglioni, E. Pisi	200
Non-invasive 24-hr monitoring of high blood pressure in climacteric outpatients	267
G. Gelmini, R. Delsignore, V. Coiro	
Evaluation of erythrocyte deformability in pre-menopausal and post-menopausal women	275
Abstract section	283
In Memoriam	287
D. Mellström, P. Ekelund, I. Milsom, U. Molander	
Special health services - An introduction to a programme for elderly women with urinary	
incontinence and related symptoms	289
N. Fröhlander, B. von Schoultz	
Growth hormone and somatomedin C during post-menopausal replacement therapy with oestrogen	
alone and in combination with an antioestrogen	297
N. Crona, G. Samsioe, U-B. Lindberg, G. Silfverstolpe Treatment of climacteric complaints with ORG OD 14: A comparative study with oestradiol valerate	
and placebo	303
P.R. Figueroa-Casas, I. Schlaen	000
Sequential use of conjugated estrogens and medroxiprogesterone in the climacteric syndrome:	
Clinical and histological findings	309
C. Hassager, C. Christiansen	
Blood pressure during oestrogen/progestogen substitution therapy in healthy post-menopausal	
women	315
P.K. Heinonen, P. Mörsky, R. Aine, T. Koivula, P. Pystynen	221
Hormonal activity of epithelial ovarian tumours in post-menopausal women S.H. Pedersen, B. Jeune	325
Prevalence of hormone replacement therapy in a sample of middle-aged women	339
C.D. Fletcher, E. Farish, M.M. Dagen, B.F. Allam, D.M. Hart	
Effects of conjugated equine oestrogens with and without the addition of cyclical norgestrel on	
serum and urine electrolytes, and the biochemical indices of bone metabolism and liver function	34

D. de Aloysio, A.S. Villecco, A.G. Fabiani, M. Mauloni, P. Altieri, L. Miliffi, F. Bottiglioni	
Body mass index distribution in climacteric women	359
B. Schurz, M. Metka, G. Heytmanek, G. Wimmer-Greinecker, E. Reinold	
Sonographic changes in the endometrium of climacteric women during hormonal treatment (Short	
Communication)	367
H. Enzelsberger, M. Metka, G. Heytmanek, B. Schurz, Ch. Kurz, M. Kusztrich	
Influence of oral contraceptive use on bone density in climacteric women (Short Communication)	375
Abstract Section	379
Editorial Acknowledgement	385
Author Index Volume 9	387
Subject Index Volume 9	389
Cuntents Volume 9	393
B.E.C. Nordin	
Foreword	S1
L. Tax, E.M. Goorissen, P.M. Kicovic	
Clinical profile of Org OD 14	S3
J. van der Vies	
Pharmacological studies with (7a, 17a)-17-hydroxy-7-methyl-19-norpregn-5(10)-en-20-yn-3-one	
(Org OD 14)	S15
L.J. Benedek- Jaszmann	
Long-term placebo-controlled efficacy and safety study of ORG OD 14 in climacteric women	S25
A.R. Genazzani, F. Petraglia, F. Facchinetti, A.D. Genazzani, M. Bergamaschi, A. Grasso, A. Volpe	
Effects of Org OD 14 on pituitary and peripheral β-endorphin in castrated rats and post-menopausal women	S35
D. De Alovsio , A.G. Fabiani, M. Mauloni, F. Bottiglioni	330
Use of Org OD 14 for the treatment of climacteric complaints	S49
J. Cortes-Prieto	348
Coagulation and fibrinolysis in post menopausal women treated with Org OD 14	S67
Coagulation and librinolysis in post menopausal women treated with Org OD 14	30/



